

United States of America

FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

HIGH DESERT BROADCASTING LLC

715 BROADWAY

SUITE 320

SANTA MONICA CA 90401

Facility Id: 22011

Call Sign: KUTY

License File Number: BZ-20020403ACA

DM

Son Nguyen

Supervisory Engineer

Audio Division

Media Bureau

Grant Date: JUN 2 2003

This license expires 3:00 a.m. local time, December 01, 2005.

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Hours of Operation: Unlimited

Average hours of sunrise and sunset: Local Standard Time (Non-Advanced)

Jan.	7:00	MA	5:00	PM	Jul.	4:45	AM	7:00	PM
Feb.	6:45	AM	5:30	PM	Aug.	5:15	AM	6:45	PM
Mar.	6:00	AM	6:00	PM	Sep.	5:30	AM	6:00	PM
Apr.	5:15	AM	6:30	PM	Oct.	6:00	AM	5:15	PM
May	4:45	AM	6:45	PM	Nov.	6:30	AM	4:45	PM
Jun.	4:45	AM	7:00	PM	Dec.	6:45	AM	4:45	PM

Callsign: KUTY License No.: BZ-20020403ACA

Name of Licensee: HIGH DESERT BROADCASTING LLC

Station Location: PALMDALE, CA

Frequency (kHz): 1470

Station Class: B

Antenna Coordinates:

Day

Latitude: N 34 Deg 39 Min 55 Sec Longitude: W 118 Deg 00 Min 40 Sec

Night

Latitude: N 34 Deg 39 Min 55 Sec Longitude: W 118 Deg 00 Min 40 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 5.0 Night: 5.0

Antenna Input Power (kW): Day: 5.4 Night: 5.4

Antenna Mode: Day: DA Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 10.4 Night: 10.4

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

Tower No. ASRN

1 1014645

2 1014646

3 1014647

4 1014648

Night:

Tower No. ASRN

1 1014645

2 1014646

3 1014647

4 1014648

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 770.33 Night: 792.03

Standard RMS (mV/m/km): Day: 810.11 Night: 832.61

Augmented RMS (mV/m/km):

Q Factor: Day: Night:

Theoretical Parameters:

Day Directional Antenna:

	Tower Ref Switch *	Orientation (Deg.)	Spacing (Deg.)	Phasing (Deg.)	Field Ratio	Tower No.
107.6	0	0.000	0.0000	0.000	1.0000	1
107.6	0	71.000	90.0000	-179.890	1.0470	2
107.6	0	71.000	180.0000	-10.820	0.5800	3
107.6	0	71.000	270.0000	128.130	0.1240	4

^{*} Tower Reference Switch

- 0 = Spacing and orientation from reference tower
- 1 = Spacing and orientation from previous tower

Theoretical Parameters:

Night Directional Antenna:

Height (Deg.)		Orientation (Deg.)	Spacing (Deg.)	Phasing (Deg.)	Field Ratio	Tower No.
107.6	0	0.000	0.0000	0.000	1.0000	1
107.6	0	71.000	90.0000	151.940	2.2690	2
107.6	0	71.000	180.0000	-56.640	1.8860	3
107.6	0	71.000	270.0000	94.010	0.5780	4

^{*} Tower Reference Switch

- 0 = Spacing and orientation from reference tower
- 1 = Spacing and orientation from previous tower

Day Directional Operation:

	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	159.9	1.735
2	0	1
3	153	1
4	-71 5	0 215

Night Directional Operation:

Tw	r. Phase	Antenna Monitor
No	. (Deg.)	Sample Current Ratio
1	-168.5	0.6
2	0	1
3	136	1.067
4	-66.7	0.34

License No.: BZ-20020403ACA

Callsign: KUTY

Antenna Monitor: GORMAN REDLICH CMR

Sampling System Approved Under Section 73.68(b) of the Rules.

Monitoring Points:

Special operating conditions or restrictions:

1 MONITOR POINT DESCRIPTIONS

- 0 From intersection of 70th Street and Avenue J, proceed north on 70th 0.8 km to dirt road, proceed west on dirt road 0.61 km to point in middle of road in front of yellow wooden post, 3.54 km from site, max 11.7 mV/m nighttime.
- 142 From intersection of Avenue North and 80th Street, proceed north on 80th for 0.97 km to yellow wooden stake, proceed west 200 feet to yellow wooden post, 3.54 km from site, max 9.3 mV/m nighttime.
- 144 From intersection of Avenue North and 80th Street, proceed north on 80th 0.64 km to point in middle of road between two yellow wooden stakes, 3.86 km from site, max 103 mV/m daytime.
- 192.5 From intersection of 70th Street and Avenue North, proceed on Avenue North 1.45 km to telephone pole on south side of road with yellow band, proceed 50 feet north of road into field to yellow stake, 3.86 km from site, max 82 mV/m daytime.
- 309.5 From intersection of Avenue K and 55th Street, proceed north on 55th 0.4 km to point in middle of road located between yellow stake, 2.41 km from site, max 117.3 mV/m daytime.
- 358 From intersection of 70th Street and Avenue J, proceed west on Avenue J 0.68 km to telephone pole on south side of street with yellow band, proceed SSE 75 feet into field at yellow stake, 2.74 km, max 138.3 mV/m daytime.

*** END OF AUTHORIZATION ***